

[illegible][illegible]

[illegible]

[illegible][illegible]



[illegible]



Subject: [REDACTED]
 Date: [REDACTED]

Re: [REDACTED]

On [REDACTED] at [REDACTED], [REDACTED] wrote:

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



[illegible]

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

SUMMARY

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

10/25/2002 09:45:29 AM

[illegible][illegible]

[illegible]

1. NAME _____
 2. ADDRESS _____
 3. CITY _____
 4. STATE _____
 5. ZIP _____
 6. PHONE _____
 7. DATE _____
 8. SIGNATURE _____
 9. PRINT NAME _____
 10. PRINT ADDRESS _____
 11. PRINT CITY _____
 12. PRINT STATE _____
 13. PRINT ZIP _____
 14. PRINT PHONE _____
 15. PRINT DATE _____
 16. PRINT SIGNATURE _____
 17. PRINT NAME _____
 18. PRINT ADDRESS _____
 19. PRINT CITY _____
 20. PRINT STATE _____
 21. PRINT ZIP _____
 22. PRINT PHONE _____
 23. PRINT DATE _____
 24. PRINT SIGNATURE _____
 25. PRINT NAME _____
 26. PRINT ADDRESS _____
 27. PRINT CITY _____
 28. PRINT STATE _____
 29. PRINT ZIP _____
 30. PRINT PHONE _____
 31. PRINT DATE _____
 32. PRINT SIGNATURE _____
 33. PRINT NAME _____
 34. PRINT ADDRESS _____
 35. PRINT CITY _____
 36. PRINT STATE _____
 37. PRINT ZIP _____
 38. PRINT PHONE _____
 39. PRINT DATE _____
 40. PRINT SIGNATURE _____
 41. PRINT NAME _____
 42. PRINT ADDRESS _____
 43. PRINT CITY _____
 44. PRINT STATE _____
 45. PRINT ZIP _____
 46. PRINT PHONE _____
 47. PRINT DATE _____
 48. PRINT SIGNATURE _____
 49. PRINT NAME _____
 50. PRINT ADDRESS _____
 51. PRINT CITY _____
 52. PRINT STATE _____
 53. PRINT ZIP _____
 54. PRINT PHONE _____
 55. PRINT DATE _____
 56. PRINT SIGNATURE _____
 57. PRINT NAME _____
 58. PRINT ADDRESS _____
 59. PRINT CITY _____
 60. PRINT STATE _____
 61. PRINT ZIP _____
 62. PRINT PHONE _____
 63. PRINT DATE _____
 64. PRINT SIGNATURE _____
 65. PRINT NAME _____
 66. PRINT ADDRESS _____
 67. PRINT CITY _____
 68. PRINT STATE _____
 69. PRINT ZIP _____
 70. PRINT PHONE _____
 71. PRINT DATE _____
 72. PRINT SIGNATURE _____
 73. PRINT NAME _____
 74. PRINT ADDRESS _____
 75. PRINT CITY _____
 76. PRINT STATE _____
 77. PRINT ZIP _____
 78. PRINT PHONE _____
 79. PRINT DATE _____
 80. PRINT SIGNATURE _____
 81. PRINT NAME _____
 82. PRINT ADDRESS _____
 83. PRINT CITY _____
 84. PRINT STATE _____
 85. PRINT ZIP _____
 86. PRINT PHONE _____
 87. PRINT DATE _____
 88. PRINT SIGNATURE _____
 89. PRINT NAME _____
 90. PRINT ADDRESS _____
 91. PRINT CITY _____
 92. PRINT STATE _____
 93. PRINT ZIP _____
 94. PRINT PHONE _____
 95. PRINT DATE _____
 96. PRINT SIGNATURE _____
 97. PRINT NAME _____
 98. PRINT ADDRESS _____
 99. PRINT CITY _____
 100. PRINT STATE _____
 101. PRINT ZIP _____
 102. PRINT PHONE _____
 103. PRINT DATE _____
 104. PRINT SIGNATURE _____
 105. PRINT NAME _____
 106. PRINT ADDRESS _____
 107. PRINT CITY _____
 108. PRINT STATE _____
 109. PRINT ZIP _____
 110. PRINT PHONE _____
 111. PRINT DATE _____
 112. PRINT SIGNATURE _____
 113. PRINT NAME _____
 114. PRINT ADDRESS _____
 115. PRINT CITY _____
 116. PRINT STATE _____
 117. PRINT ZIP _____
 118. PRINT PHONE _____
 119. PRINT DATE _____
 120. PRINT SIGNATURE _____
 121. PRINT NAME _____
 122. PRINT ADDRESS _____
 123. PRINT CITY _____
 124. PRINT STATE _____
 125. PRINT ZIP _____
 126. PRINT PHONE _____
 127. PRINT DATE _____
 128. PRINT SIGNATURE _____
 129. PRINT NAME _____
 130. PRINT ADDRESS _____
 131. PRINT CITY _____
 132. PRINT STATE _____
 133. PRINT ZIP _____
 134. PRINT PHONE _____
 135. PRINT DATE _____
 136. PRINT SIGNATURE _____
 137. PRINT NAME _____
 138. PRINT ADDRESS _____
 139. PRINT CITY _____
 140. PRINT STATE _____
 141. PRINT ZIP _____
 142. PRINT PHONE _____
 143. PRINT DATE _____
 144. PRINT SIGNATURE _____
 145. PRINT NAME _____
 146. PRINT ADDRESS _____
 147. PRINT CITY _____
 148. PRINT STATE _____
 149. PRINT ZIP _____
 150. PRINT PHONE _____
 151. PRINT DATE _____
 152. PRINT SIGNATURE _____
 153. PRINT NAME _____
 154. PRINT ADDRESS _____
 155. PRINT CITY _____
 156. PRINT STATE _____
 157. PRINT ZIP _____
 158. PRINT PHONE _____
 159. PRINT DATE _____
 160. PRINT SIGNATURE _____
 161. PRINT NAME _____
 162. PRINT ADDRESS _____
 163. PRINT CITY _____
 164. PRINT STATE _____
 165. PRINT ZIP _____
 166. PRINT PHONE _____
 167. PRINT DATE _____
 168. PRINT SIGNATURE _____
 169. PRINT NAME _____
 170. PRINT ADDRESS _____
 171. PRINT CITY _____
 172. PRINT STATE _____
 173. PRINT ZIP _____
 174. PRINT PHONE _____
 175. PRINT DATE _____
 176. PRINT SIGNATURE _____
 177. PRINT NAME _____
 178. PRINT ADDRESS _____
 179. PRINT CITY _____
 180. PRINT STATE _____
 181. PRINT ZIP _____
 182. PRINT PHONE _____
 183. PRINT DATE _____
 184. PRINT SIGNATURE _____
 185. PRINT NAME _____
 186. PRINT ADDRESS _____
 187. PRINT CITY _____
 188. PRINT STATE _____
 189. PRINT ZIP _____
 190. PRINT PHONE _____
 191. PRINT DATE _____
 192. PRINT SIGNATURE _____
 193. PRINT NAME _____
 194. PRINT ADDRESS _____
 195. PRINT CITY _____
 196. PRINT STATE _____
 197. PRINT ZIP _____
 198. PRINT PHONE _____
 199. PRINT DATE _____
 200. PRINT SIGNATURE _____
 201. PRINT NAME _____
 202. PRINT ADDRESS _____
 203. PRINT CITY _____
 204. PRINT STATE _____
 205. PRINT ZIP _____
 206. PRINT PHONE _____
 207. PRINT DATE _____
 208. PRINT SIGNATURE _____
 209. PRINT NAME _____
 210. PRINT ADDRESS _____
 211. PRINT CITY _____
 212. PRINT STATE _____
 213. PRINT ZIP _____
 214. PRINT PHONE _____
 215. PRINT DATE _____
 216. PRINT SIGNATURE _____
 217. PRINT NAME _____
 218. PRINT ADDRESS _____
 219. PRINT CITY _____
 220. PRINT STATE _____

Year	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																				
Population	1,000,000	1,050,000	1,100,000	1,150,000	1,200,000	1,250,000	1,300,000	1,350,000	1,400,000	1,450,000	1,500,000	1,550,000	1,600,000	1,650,000	1,700,000	1,750,000	1,800,000	1,850,000	1,900,000	1,950,000	2,000,000	2,050,000	2,100,000	2,150,000	2,200,000	2,250,000	2,300,000	2,350,000	2,400,000	2,450,000	2,500,000	2,550,000	2,600,000	2,650,000	2,700,000	2,750,000	2,800,000	2,850,000	2,900,000	2,950,000	3,000,000	3,050,000	3,100,000	3,150,000	3,200,000	3,250,000	3,300,000	3,350,000	3,400,000	3,450,000	3,500,000	3,550,000	3,600,000	3,650,000	3,700,000	3,750,000	3,800,000	3,850,000	3,900,000	3,950,000	4,000,000	4,050,000	4,100,000	4,150,000	4,200,000	4,250,000	4,300,000	4,350,000	4,400,000	4,450,000	4,500,000	4,550,000	4,600,000	4,650,000	4,700,000	4,750,000	4,800,000	4,850,000	4,900,000	4,950,000	5,000,000	5,050,000	5,100,000	5,150,000	5,200,000	5,250,000	5,300,000	5,350,000	5,400,000	5,450,000	5,500,000	5,550,000	5,600,000	5,650,000	5,700,000	5,750,000	5,800,000	5,850,000	5,900,000	5,950,000	6,000,000	6,050,000	6,100,000	6,150,000	6,200,000	6,250,000	6,300,000	6,350,000	6,400,000	6,450,000	6,500,000	6,550,000	6,600,000	6,650,000	6,700,000	6,750,000	6,800,000	6,850,000	6,900,000	6,950,000	7,000,000	7,050,000	7,100,000	7,150,000	7,200,000	7,250,000	7,300,000	7,350,000	7,400,000	7,450,000	7,500,000	7,550,000	7,600,000	7,650,000	7,700,000	7,750,000	7,800,000	7,850,000	7,900,000	7,950,000	8,000,000	8,050,000	8,100,000	8,150,000	8,200,000	8,250,000	8,300,000	8,350,000	8,400,000	8,450,000	8,500,000	8,550,000	8,600,000	8,650,000	8,700,000	8,750,000	8,800,000	8,850,000	8,900,000	8,950,000	9,000,000	9,050,000	9,100,000	9,150,000	9,200,000	9,250,000	9,300,000	9,350,000	9,400,000	9,450,000	9,500,000	9,550,000	9,600,000	9,650,000	9,700,000	9,750,000	9,80

[illegible][illegible]

Some of the most interesting results of the present study are the following:

- The number of visits to the website was significantly higher for the group that received the intervention than for the control group.
- The number of visits to the website was significantly higher for the group that received the intervention than for the control group.
- The number of visits to the website was significantly higher for the group that received the intervention than for the control group.

1. $\mathcal{O}(1)$ (constant)	$\mathcal{O}(\log n)$ (logarithmic)
2. $\mathcal{O}(n)$ (linear)	$\mathcal{O}(n^2)$ (quadratic)
3. $\mathcal{O}(n^2)$ (quadratic)	$\mathcal{O}(n^3)$ (cubic)
4. $\mathcal{O}(n^3)$ (cubic)	$\mathcal{O}(n^4)$ (quartic)
5. $\mathcal{O}(n^4)$ (quartic)	$\mathcal{O}(n^5)$ (quintic)
6. $\mathcal{O}(n^5)$ (quintic)	$\mathcal{O}(n^6)$ (sextic)
7. $\mathcal{O}(n^6)$ (sextic)	$\mathcal{O}(n^7)$ (septic)
8. $\mathcal{O}(n^7)$ (septic)	$\mathcal{O}(n^8)$ (octic)
9. $\mathcal{O}(n^8)$ (octic)	$\mathcal{O}(n^9)$ (nonic)
10. $\mathcal{O}(n^9)$ (nonic)	$\mathcal{O}(n^{10})$ (decic)
11. $\mathcal{O}(n^{10})$ (decic)	$\mathcal{O}(n^{11})$ (undecic)
12. $\mathcal{O}(n^{11})$ (undecic)	$\mathcal{O}(n^{12})$ (duodecic)
13. $\mathcal{O}(n^{12})$ (duodecic)	$\mathcal{O}(n^{13})$ (tredecic)
14. $\mathcal{O}(n^{13})$ (tredecic)	$\mathcal{O}(n^{14})$ (quattuordecic)
15. $\mathcal{O}(n^{14})$ (quattuordecic)	$\mathcal{O}(n^{15})$ (quintodecic)
16. $\mathcal{O}(n^{15})$ (quintodecic)	$\mathcal{O}(n^{16})$ (sexdecic)
17. $\mathcal{O}(n^{16})$ (sexdecic)	$\mathcal{O}(n^{17})$ (septendecic)
18. $\mathcal{O}(n^{17})$ (septendecic)	$\mathcal{O}(n^{18})$ (octodecic)
19. $\mathcal{O}(n^{18})$ (octodecic)	$\mathcal{O}(n^{19})$ (nonadecic)
20. $\mathcal{O}(n^{19})$ (nonadecic)	$\mathcal{O}(n^{20})$ (vigintic)
21. $\mathcal{O}(n^{20})$ (vigintic)	$\mathcal{O}(n^{21})$ (unvigintic)
22. $\mathcal{O}(n^{21})$ (unvigintic)	$\mathcal{O}(n^{22})$ (bivigintic)
23. $\mathcal{O}(n^{22})$ (bivigintic)	$\mathcal{O}(n^{23})$ (trivigintic)
24. $\mathcal{O}(n^{23})$ (trivigintic)	$\mathcal{O}(n^{24})$ (quadvigintic)
25. $\mathcal{O}(n^{24})$ (quadvigintic)	$\mathcal{O}(n^{25})$ (quintvigintic)
26. $\mathcal{O}(n^{25})$ (quintvigintic)	$\mathcal{O}(n^{26})$ (sextvigintic)
27. $\mathcal{O}(n^{26})$ (sextvigintic)	$\mathcal{O}(n^{27})$ (septenvigintic)
28. $\mathcal{O}(n^{27})$ (septenvigintic)	$\mathcal{O}(n^{28})$ (octovigintic)
29. $\mathcal{O}(n^{28})$ (octovigintic)	$\mathcal{O}(n^{29})$ (nonavigintic)
30. $\mathcal{O}(n^{29})$ (nonavigintic)	$\mathcal{O}(n^{30})$ (trigintic)
31. $\mathcal{O}(n^{30})$ (trigintic)	$\mathcal{O}(n^{31})$ (untrigintic)
32. $\mathcal{O}(n^{31})$ (untrigintic)	$\mathcal{O}(n^{32})$ (bistrigintic)
33. $\mathcal{O}(n^{32})$ (bistrigintic)	$\mathcal{O}(n^{33})$ (tristrigintic)
34. $\mathcal{O}(n^{33})$ (tristrigintic)	$\mathcal{O}(n^{34})$ (quadrigintic)
35. $\mathcal{O}(n^{34})$ (quadrigintic)	$\mathcal{O}(n^{35})$ (quingigintic)
36. $\mathcal{O}(n^{35})$ (quingigintic)	$\mathcal{O}(n^{36})$ (sexigigintic)
37. $\mathcal{O}(n^{36})$ (sexigigintic)	$\mathcal{O}(n^{37})$ (septuagigintic)
38. $\mathcal{O}(n^{37})$ (septuagigintic)	$\mathcal{O}(n^{38})$ (octogigintic)
39. $\mathcal{O}(n^{38})$ (octogigintic)	$\mathcal{O}(n^{39})$ (nonogigintic)
40. $\mathcal{O}(n^{39})$ (nonogigintic)	$\mathcal{O}(n^{40})$ (centigigintic)
41. $\mathcal{O}(n^{40})$ (centigigintic)	$\mathcal{O}(n^{41})$ (centvigintic)
42. $\mathcal{O}(n^{41})$ (centvigintic)	$\mathcal{O}(n^{42})$ (ducentvigintic)
43. $\mathcal{O}(n^{42})$ (ducentvigintic)	$\mathcal{O}(n^{43})$ (trecentvigintic)
44. $\mathcal{O}(n^{43})$ (trecentvigintic)	$\mathcal{O}(n^{44})$ (quadringigintic)
45. $\mathcal{O}(n^{44})$ (quadringigintic)	$\mathcal{O}(n^{45})$ (quingigigintic)
46. $\mathcal{O}(n^{45})$ (quingigigintic)	$\mathcal{O}(n^{46})$ (sexvigigintic)
47. $\mathcal{O}(n^{46})$ (sexvigigintic)	$\mathcal{O}(n^{47})$ (septuavigigintic)
48. $\mathcal{O}(n^{47})$ (septuavigigintic)	$\mathcal{O}(n^{48})$ (octovigigintic)
49. $\mathcal{O}(n^{48})$ (octovigigintic)	$\mathcal{O}(n^{49})$ (nonavigigintic)
50. $\mathcal{O}(n^{49})$ (nonavigigintic)	$\mathcal{O}(n^{50})$ (centigigintic)
51. $\mathcal{O}(n^{50})$ (centigigintic)	$\mathcal{O}(n^{51})$ (centvigigintic)
52. $\mathcal{O}(n^{51})$ (centvigigintic)	$\mathcal{O}(n^{52})$ (ducentvigigintic)
53. $\mathcal{O}(n^{52})$ (ducentvigigintic)	$\mathcal{O}(n^{53})$ (trecentvigigintic)
54. $\mathcal{O}(n^{53})$ (trecentvigigintic)	$\mathcal{O}(n^{54})$ (quadringigigintic)
55. $\mathcal{O}(n^{54})$ (quadringigigintic)	$\mathcal{O}(n^{55})$ (quingigigigintic)
56. $\mathcal{O}(n^{55})$ (quingigigigintic)	$\mathcal{O}(n^{56})$ (sexvigigigintic)
57. $\mathcal{O}(n^{56})$ (sexvigigigintic)	$\mathcal{O}(n^{57})$ (septuavigigigintic)
58. $\mathcal{O}(n^{57})$ (septuavigigigintic)	$\mathcal{O}(n^{58})$ (octovigigigintic)
59. $\mathcal{O}(n^{58})$ (octovigigigintic)	$\mathcal{O}(n^{59})$ (nonavigigigintic)
60. $\mathcal{O}(n^{59})$ (nonavigigigintic)	$\mathcal{O}(n^{60})$ (centigigigintic)
61. $\mathcal{O}(n^{60})$ (centigigigintic)	$\mathcal{O}(n^{61})$ (centvigigigintic)
62. $\mathcal{O}(n^{61})$ (centvigigigintic)	$\mathcal{O}(n^{62})$ (ducentvigigigintic)
63. $\mathcal{O}(n^{62})$ (ducentvigigigintic)	$\mathcal{O}(n^{63})$ (trecentvigigigintic)
64. $\mathcal{O}(n^{63})$ (trecentvigigigintic)	$\mathcal{O}(n^{64})$ (quadringigigigintic)
65. $\mathcal{O}(n^{64})$ (quadringigigigintic)	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

[illegible][illegible]

doi:10.1017/S0007122614000036 Published online by Cambridge University Press

[illegible][illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* strain on the transformation efficiency of *Agrobacterium* strain 101. The concentration of the *Agrobacterium* strain 101 was varied from 10 to 1000 cells/ml. The transformation efficiency was determined by the number of transformants per 100 cells. The data are the mean \pm SD of three independent experiments. The asterisk indicates a significant difference ($P < 0.05$) from the control.

[illegible][illegible]

Figure 1 displays a vertical sequence of 18 panels (a-r) illustrating the developmental stages of a zebrafish embryo. The panels are arranged vertically, showing the progression from fertilization to hatching. Panels a-f show the early cleavage stages (1-cell to 8-cell). Panels g-l show the blastula and gastrula stages with visible germ layers. Panels m-p show the tail bud and somite formation. Panels q-r show the hatching stage with a visible yolk sac and external features.

Case	Age	Sex	Duration of illness (years)	Site of lesion	Pathological findings	Response to treatment
1	45	M	10	Right frontal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
2	52	F	8	Left parietal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
3	60	M	12	Right temporal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
4	58	F	15	Left frontal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
5	65	M	18	Right parietal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
6	70	F	20	Left temporal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
7	75	M	22	Right frontal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
8	80	F	25	Left parietal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
9	85	M	28	Right temporal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.
10	90	F	30	Left frontal lobe	Large, well-circumscribed, solid, enhancing mass with surrounding edema.	Partial response to surgery and chemotherapy.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28 °C. The cell concentration was adjusted to 10⁸ cells/ml. The cells were then mixed with the plant tissue and the transformation efficiency was determined. The results are shown as the mean ± SD of three independent experiments. The asterisk indicates a significant difference (p < 0.05) between the control and the treated groups.

[illegible]

\mathbf{V}_1	\mathbf{V}_2	\mathbf{V}_3	\mathbf{V}_4	\mathbf{V}_5	\mathbf{V}_6	\mathbf{V}_7	\mathbf{V}_8	\mathbf{V}_9	\mathbf{V}_{10}	\mathbf{V}_{11}	\mathbf{V}_{12}	\mathbf{V}_{13}	\mathbf{V}_{14}	\mathbf{V}_{15}	\mathbf{V}_{16}	\mathbf{V}_{17}	\mathbf{V}_{18}	\mathbf{V}_{19}	\mathbf{V}_{20}	\mathbf{V}_{21}	\mathbf{V}_{22}	\mathbf{V}_{23}	\mathbf{V}_{24}	\mathbf{V}_{25}	\mathbf{V}_{26}	\mathbf{V}_{27}	\mathbf{V}_{28}	\mathbf{V}_{29}	\mathbf{V}_{30}	\mathbf{V}_{31}	\mathbf{V}_{32}	\mathbf{V}_{33}	\mathbf{V}_{34}	\mathbf{V}_{35}	\mathbf{V}_{36}	\mathbf{V}_{37}	\mathbf{V}_{38}	\mathbf{V}_{39}	\mathbf{V}_{40}	\mathbf{V}_{41}	\mathbf{V}_{42}	\mathbf{V}_{43}	\mathbf{V}_{44}	\mathbf{V}_{45}	\mathbf{V}_{46}	\mathbf{V}_{47}	\mathbf{V}_{48}	\mathbf{V}_{49}	\mathbf{V}_{50}	\mathbf{V}_{51}	\mathbf{V}_{52}	\mathbf{V}_{53}	\mathbf{V}_{54}	\mathbf{V}_{55}	\mathbf{V}_{56}	\mathbf{V}_{57}	\mathbf{V}_{58}	\mathbf{V}_{59}	\mathbf{V}_{60}	\mathbf{V}_{61}	\mathbf{V}_{62}	\mathbf{V}_{63}	\mathbf{V}_{64}	\mathbf{V}_{65}	\mathbf{V}_{66}	\mathbf{V}_{67}	\mathbf{V}_{68}	\mathbf{V}_{69}	\mathbf{V}_{70}	\mathbf{V}_{71}	\mathbf{V}_{72}	\mathbf{V}_{73}	\mathbf{V}_{74}	\mathbf{V}_{75}	\mathbf{V}_{76}	\mathbf{V}_{77}	\mathbf{V}_{78}	\mathbf{V}_{79}	\mathbf{V}_{80}	\mathbf{V}_{81}	\mathbf{V}_{82}	\mathbf{V}_{83}	\mathbf{V}_{84}	\mathbf{V}_{85}	\mathbf{V}_{86}	\mathbf{V}_{87}	\mathbf{V}_{88}	\mathbf{V}_{89}	\mathbf{V}_{90}	\mathbf{V}_{91}	\mathbf{V}_{92}	\mathbf{V}_{93}	\mathbf{V}_{94}	\mathbf{V}_{95}	\mathbf{V}_{96}	\mathbf{V}_{97}	\mathbf{V}_{98}	\mathbf{V}_{99}	\mathbf{V}_{100}
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

$$W_{\alpha} = (W_{\alpha}^1, \dots, W_{\alpha}^n) \in \mathbb{R}^n, \quad W_{\alpha}^1 = \frac{1}{\sqrt{2}}(V_{\alpha}^1 + V_{\alpha}^2), \quad W_{\alpha}^2 = \frac{1}{\sqrt{2}}(V_{\alpha}^1 - V_{\alpha}^2), \quad W_{\alpha}^3 = V_{\alpha}^3, \quad \dots, \quad W_{\alpha}^n = V_{\alpha}^n$$
[illegible]

1. $\mathcal{A} \subseteq \mathcal{B}$ and $\mathcal{B} \subseteq \mathcal{A}$ are both true. $\mathcal{A} = \mathcal{B}$ is true.
 2. $\mathcal{A} \subseteq \mathcal{B}$ is true and $\mathcal{B} \subseteq \mathcal{A}$ is false. $\mathcal{A} \neq \mathcal{B}$ is true.
 3. $\mathcal{A} \subseteq \mathcal{B}$ is false and $\mathcal{B} \subseteq \mathcal{A}$ is true. $\mathcal{A} \neq \mathcal{B}$ is true.
 4. $\mathcal{A} \subseteq \mathcal{B}$ is false and $\mathcal{B} \subseteq \mathcal{A}$ is false. $\mathcal{A} \neq \mathcal{B}$ is true.

The diagram illustrates the experimental setup. A participant is seated at a table, looking at a monitor. On the table is a 3D model of a hand. The monitor displays a 2D image of a target. The participant is instructed to move the hand to the target. The diagram includes labels for the participant, the screen, the hand, and the target.

[illegible][illegible]

Case	Age	Sex	Site	Pathologic	Survival
1	65	M	Rectum	Adenocarcinoma	100%
2	68	M	Rectum	Adenocarcinoma	100%
3	70	M	Rectum	Adenocarcinoma	100%
4	72	M	Rectum	Adenocarcinoma	100%
5	75	M	Rectum	Adenocarcinoma	100%
6	78	M	Rectum	Adenocarcinoma	100%
7	80	M	Rectum	Adenocarcinoma	100%
8	82	M	Rectum	Adenocarcinoma	100%
9	85	M	Rectum	Adenocarcinoma	100%
10	88	M	Rectum	Adenocarcinoma	100%
11	90	M	Rectum	Adenocarcinoma	100%
12	92	M	Rectum	Adenocarcinoma	100%
13	95	M	Rectum	Adenocarcinoma	100%
14	98	M	Rectum	Adenocarcinoma	100%
15	100	M	Rectum	Adenocarcinoma	100%
16	102	M	Rectum	Adenocarcinoma	100%
17	105	M	Rectum	Adenocarcinoma	100%
18	108	M	Rectum	Adenocarcinoma	100%
19	110	M	Rectum	Adenocarcinoma	100%
20	112	M	Rectum	Adenocarcinoma	100%
21	115	M	Rectum	Adenocarcinoma	100%
22	118	M	Rectum	Adenocarcinoma	100%
23	120	M	Rectum	Adenocarcinoma	100%
24	122	M	Rectum	Adenocarcinoma	100%
25	125	M	Rectum	Adenocarcinoma	100%
26	128	M	Rectum	Adenocarcinoma	100%
27	130	M	Rectum	Adenocarcinoma	100%
28	132	M	Rectum	Adenocarcinoma	100%
29	135	M	Rectum	Adenocarcinoma	100%
30	138	M	Rectum	Adenocarcinoma	100%
31	140	M	Rectum	Adenocarcinoma	100%
32	142	M	Rectum	Adenocarcinoma	100%
33	145	M	Rectum	Adenocarcinoma	100%
34	148	M	Rectum	Adenocarcinoma	100%
35	150	M	Rectum	Adenocarcinoma	100%
36	152	M	Rectum	Adenocarcinoma	100%
37	155	M	Rectum	Adenocarcinoma	100%
38	158	M	Rectum	Adenocarcinoma	100%
39	160	M	Rectum	Adenocarcinoma	100%
40	162	M	Rectum	Adenocarcinoma	100%
41	165	M	Rectum	Adenocarcinoma	100%
42	168	M	Rectum	Adenocarcinoma	100%
43	170	M	Rectum	Adenocarcinoma	100%
44	172	M	Rectum	Adenocarcinoma	100%
45	175	M	Rectum	Adenocarcinoma	100%
46	178	M	Rectum	Adenocarcinoma	100%
47	180	M	Rectum	Adenocarcinoma	100%
48	182	M	Rectum	Adenocarcinoma	100%
49	185	M	Rectum	Adenocarcinoma	100%
50	188	M	Rectum	Adenocarcinoma	100%
51	190	M	Rectum	Adenocarcinoma	100%
52	192	M	Rectum	Adenocarcinoma	100%
53	195	M	Rectum	Adenocarcinoma	100%
54	198	M	Rectum	Adenocarcinoma	100%
55	200	M	Rectum	Adenocarcinoma	100%
56	202	M	Rectum	Adenocarcinoma	100%
57	205	M	Rectum	Adenocarcinoma	100%
58	208	M	Rectum	Adenocarcinoma	100%
59	210	M	Rectum	Adenocarcinoma	100%
60	212	M	Rectum	Adenocarcinoma	100%
61	215	M	Rectum	Adenocarcinoma	100%
62	218	M	Rectum	Adenocarcinoma	100%
63	220	M	Rectum	Adenocarcinoma	100%
64	222	M	Rectum	Adenocarcinoma	100%
65	225	M	Rectum	Adenocarcinoma	100%
66	228	M	Rectum	Adenocarcinoma	100%
67	230	M	Rectum	Adenocarcinoma	100%
68	232	M	Rectum	Adenocarcinoma	100%
69	235	M	Rectum	Adenocarc	

[illegible][illegible]
$$A_{\alpha\beta}^{\mu\nu} = \frac{1}{2}(\delta_{\alpha\beta}A^{\mu\nu} + \delta^{\mu\nu}A_{\alpha\beta} - \delta_{\alpha}^{\mu}A_{\beta}^{\nu} - \delta_{\beta}^{\nu}A_{\alpha}^{\mu}) \quad (2.1)$$

THEORY OF THE EARTH

[illegible][illegible][illegible][illegible]

18 508 1997 9708 0048794
 19 508 1997 9708 0048800
 20 508 1997 9708 0048806
 21 508 1997 9708 0048812
 22 508 1997 9708 0048818
 23 508 1997 9708 0048824
 24 508 1997 9708 0048830
 25 508 1997 9708 0048836
 26 508 1997 9708 0048842
 27 508 1997 9708 0048848
 28 508 1997 9708 0048854
 29 508 1997 9708 0048860
 30 508 1997 9708 0048866
 31 508 1997 9708 0048872
 32 508 1997 9708 0048878
 33 508 1997 9708 0048884
 34 508 1997 9708 0048890
 35 508 1997 9708 0048896
 36 508 1997 9708 0048902
 37 508 1997 9708 0048908
 38 508 1997 9708 0048914
 39 508 1997 9708 0048920
 40 508 1997 9708 0048926
 41 508 1997 9708 0048932
 42 508 1997 9708 0048938
 43 508 1997 9708 0048944
 44 508 1997 9708 0048950
 45 508 1997 9708 0048956
 46 508 1997 9708 0048962
 47 508 1997 9708 0048968
 48 508 1997 9708 0048974
 49 508 1997 9708 0048980
 50 508 1997 9708 0048986
 51 508 1997 9708 0048992
 52 508 1997 9708 0048998
 53 508 1997 9708 0049004
 54 508 1997 9708 0049010
 55 508 1997 9708 0049016
 56 508 1997 9708 0049022
 57 508 1997 9708 0049028
 58 508 1997 9708 0049034
 59 508 1997 9708 0049040
 60 508 1997 9708 0049046
 61 508 1997 9708 0049052
 62 508 1997 9708 0049058
 63 508 1997 9708 0049064
 64 508 1997 9708 0049070
 65 508 1997 9708 0049076
 66 508 1997 9708 0049082
 67 508 1997 9708 0049088
 68 508 1997 9708 0049094
 69 508 1997 9708 0049100
 70 508 1997 9708 0049106
 71 508 1997 9708 0049112
 72 508 1997 9708 0049118
 73 508 1997 9708 0049124
 74 508 1997 9708 0049130
 75 508 1997 9708 0049136
 76 508 1997 9708 0049142
 77 508 1997 9708 0049148
 78 508 1997 9708 0049154
 79 508 1997 9708 0049160
 80 508 1997 9708 0049166
 81 508 1997 9708 0049172
 82 508 1997 9708 0049178
 83 508 1997 9708 0049184
 84 508 1997 9708 0049190
 85 508 1997 9708 0049196
 86 508 1997 9708 0049202
 87 508 1997 9708 0049208
 88 508 1997 9708 0049214
 89 508 1997 9708 0049220
 90 508 1997 9708 0049226
 91 508 1997 9708 0049232
 92 508 1997 9708 0049238
 93 508 1997 9708 0049244
 94 508 1997 9708 0049250
 95 508 1997 9708 0049256
 96 508 1997 9708 0049262
 97 508 1997 9708 0049268
 98 508 1997 9708 0049274
 99 508 1997 9708 0049280
 100 508 1997 9708 0049286

101 508 1997 9708 0049292
 102 508 1997 9708 0049298
 103 508 1997 9708 0049304
 104 508 1997 9708 0049310
 105 508 1997 9708 0049316
 106 508 1997 9708 0049322
 107 508 1997 9708 0049328
 108 508 1997 9708 0049334
 109 508 1997 9708 0049340
 110 508 1997 9708 0049346
 111 508 1997 9708 0049352
 112 508 1997 9708 0049358
 113 508 1997 9708 0049364
 114 508 1997 9708 0049370
 115 508 1997 9708 0049376
 116 508 1997 9708 0049382
 117 508 1997 9708 0049388
 118 508 1997 9708 0049394
 119 508 1997 9708 0049400
 120 508 1997 9708 0049406
 121 508 1997 9708 0049412
 122 508 1997 9708 0049418
 123 508 1997 9708 0049424
 124 508 1997 9708 0049430
 125 508 1997 9708 0049436
 126 508 1997 9708 0049442
 127 508 1997 9708 0049448
 128 508 1997 9708 0049454
 129 508 1997 9708 0049460
 130 508 1997 9708 0049466
 131 508 1997 9708 0049472
 132 508 1997 9708 0049478
 133 508 1997 9708 0049484
 134 508 1997 9708 0049490
 135 508 1997 9708 0049496
 136 508 1997 9708 0049502
 137 508 1997 9708 0049508
 138 508 1997 9708 0049514
 139 508 1997 9708 0049520
 140 508 1997 9708 0049526
 141 508 1997 9708 0049532
 142 508 1997 9708 0049538
 143 508 1997 9708 0049544
 144 508 1997 9708 0049550
 145 508 1997 9708 0049556
 146 508 1997 9708 0049562
 147 508 1997 9708 0049568
 148 508 1997 9708 0049574
 149 508 1997 9708 0049580
 150 508 1997 9708 0049586
 151 508 1997 9708 0049592
 152 508 1997 9708 0049598
 153 508 1997 9708 0049604
 154 508 1997 9708 0049610
 155 508 1997 9708 0049616
 156 508 1997 9708 0049622
 157 508 1997 9708 0049628
 158 508 1997 9708 0049634
 159 508 1997 9708 0049640
 160 508 1997 9708 0049646
 161 508 1997 9708 0049652
 162 508 1997 9708 0049658
 163 508 1997 9708 0049664
 164 508 1997 9708 0049670
 165 508 1997 9708 0049676
 166 508 1997 9708 0049682
 167 508 1997 9708 0049688
 168 508 1997 9708 0049694
 169 508 1997 9708 0049700
 170 508 1997 9708 0049706
 171 508 1997 9708 0049712
 172 508 1997 9708 0049718
 173 508 1997 9708 0049724
 174 508 1997 9708 0049730
 175 508 1997 9708 0049736
 176 508 1997 9708 0049742
 177 508 1997 9708 0049748
 178 508 1997 9708 0049754
 179 508 1997 9708 0049760
 180 508 1997 9708 0049766
 181 508 1997 9708 0049772
 182 508 1997 9708 0049778
 183 508 1997 9708 0049784
 184 508 1997 9708 0049790
 185 508 1997 9708 0049796
 186 508 1997 9708 0049802
 187 508 1997 9708 0049808
 188 508 1997 9708 0049814
 189 508 1997 9708 0049820
 190 508 1997 9708 0049826
 191 508 1997 9708 0049832
 192 508 1997 9708 0049838
 193 508 1997 9708 0049844
 194 508 1997 9708 0049850
 195 508 1997 9708 0049856
 196 508 1997 9708 0049862
 197 508 1997 9708 0049868
 198 508 1997 9708 0049874
 199 508 1997 9708 0049880
 200 508 1997 9708 0049886



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
2	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146	148	150	152	154	156	158	160	162	164	166	168	170	172	174	176	178	180	182	184	186	188	190	192	194	196	198	200
3	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87	90	93	96	99	102	105	108	111	114	117	120	123	126	129	132	135	138	141	144	147	150	153	156	159	162	165	168	171	174	177	180	183	186	189	192	195	198	201	204	207	210	213	216	219	222	225	228	231	234	237	240	243	246	249	252	255	258	261	264	267	270	273	276	279	282	285	288	291	294	297	300
4	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148	152	156	160	164	168	172	176	180	184	188	192	196	200	204	208	212	216	220	224	228	232	236	240	244	248	252	256	260	264	268	272	276	280	284	288	292	296	300	304	308	312	316	320	324	328	332	336	340	344	348	352	356	360	364	368	372	376	380	384	388	392	396	400
5	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230																																																						

1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

$$\begin{aligned} \frac{1}{2} \frac{d}{dt} \int_{\mathbb{R}^3} |\nabla u|^2 dx &= - \int_{\mathbb{R}^3} u \Delta u dx = \int_{\mathbb{R}^3} u \nabla \cdot \nabla u dx \\ &= - \int_{\mathbb{R}^3} \nabla u \cdot \nabla u dx = - \int_{\mathbb{R}^3} |\nabla u|^2 dx. \end{aligned}$$
[illegible]

1. 10
 2. 10
 3. 10
 4. 10
 5. 10
 6. 10
 7. 10
 8. 10
 9. 10
 10. 10
 11. 10
 12. 10
 13. 10
 14. 10
 15. 10
 16. 10
 17. 10
 18. 10
 19. 10
 20. 10
 21. 10
 22. 10
 23. 10
 24. 10
 25. 10
 26. 10
 27. 10
 28. 10
 29. 10
 30. 10
 31. 10
 32. 10
 33. 10
 34. 10
 35. 10
 36. 10
 37. 10
 38. 10
 39. 10
 40. 10
 41. 10
 42. 10
 43. 10
 44. 10
 45. 10
 46. 10
 47. 10
 48. 10
 49. 10
 50. 10
 51. 10
 52. 10
 53. 10
 54. 10
 55. 10
 56. 10
 57. 10
 58. 10
 59. 10
 60. 10
 61. 10
 62. 10
 63. 10
 64. 10
 65. 10
 66. 10
 67. 10
 68. 10
 69. 10
 70. 10
 71. 10
 72. 10
 73. 10
 74. 10
 75. 10
 76. 10
 77. 10
 78. 10
 79. 10
 80. 10
 81. 10
 82. 10
 83. 10
 84. 10
 85. 10
 86. 10
 87. 10
 88. 10
 89. 10
 90. 10
 91. 10
 92. 10
 93. 10
 94. 10
 95. 10
 96. 10
 97. 10
 98. 10
 99. 10
 100. 10

[illegible][illegible][illegible][illegible][illegible][illegible]

Figure 1 consists of two Western blot panels. The top panel shows p38 phosphorylation in cells treated with 100 ng/ml LPS for 15, 30, 60, and 120 minutes. The bottom panel shows p38 phosphorylation in cells treated with 100 ng/ml LPS for 15, 30, 60, and 120 minutes, with or without the p38 inhibitor SB203580 (10 μM). Molecular weight markers are indicated on the left of each panel.

* 〃

1. *Chlorophyll a* (Chl *a*)
 2. *Chlorophyll b* (Chl *b*)
 3. *Chlorophyll c* (Chl *c*)
 4. *Chlorophyll d* (Chl *d*)
 5. *Chlorophyll e* (Chl *e*)
 6. *Chlorophyll f* (Chl *f*)
 7. *Chlorophyll g* (Chl *g*)
 8. *Chlorophyll h* (Chl *h*)
 9. *Chlorophyll i* (Chl *i*)
 10. *Chlorophyll j* (Chl *j*)
 11. *Chlorophyll k* (Chl *k*)
 12. *Chlorophyll l* (Chl *l*)
 13. *Chlorophyll m* (Chl *m*)
 14. *Chlorophyll n* (Chl *n*)
 15. *Chlorophyll o* (Chl *o*)
 16. *Chlorophyll p* (Chl *p*)
 17. *Chlorophyll q* (Chl *q*)
 18. *Chlorophyll r* (Chl *r*)
 19. *Chlorophyll s* (Chl *s*)
 20. *Chlorophyll t* (Chl *t*)
 21. *Chlorophyll u* (Chl *u*)
 22. *Chlorophyll v* (Chl *v*)
 23. *Chlorophyll w* (Chl *w*)
 24. *Chlorophyll x* (Chl *x*)
 25. *Chlorophyll y* (Chl *y*)
 26. *Chlorophyll z* (Chl *z*)
 27. *Chlorophyll aa* (Chl *aa*)
 28. *Chlorophyll ab* (Chl *ab*)
 29. *Chlorophyll ac* (Chl *ac*)
 30. *Chlorophyll ad* (Chl *ad*)
 31. *Chlorophyll ae* (Chl *ae*)
 32. *Chlorophyll af* (Chl *af*)
 33. *Chlorophyll ag* (Chl *ag*)
 34. *Chlorophyll ah* (Chl *ah*)
 35. *Chlorophyll ai* (Chl *ai*)
 36. *Chlorophyll aj* (Chl *aj*)
 37. *Chlorophyll ak* (Chl *ak*)
 38. *Chlorophyll al* (Chl *al*)
 39. *Chlorophyll am* (Chl *am*)
 40. *Chlorophyll an* (Chl *an*)
 41. *Chlorophyll ao* (Chl *ao*)
 42. *Chlorophyll ap* (Chl *ap*)
 43. *Chlorophyll aq* (Chl *aq*)
 44. *Chlorophyll ar* (Chl *ar*)
 45. *Chlorophyll as* (Chl *as*)
 46. *Chlorophyll at* (Chl *at*)
 47. *Chlorophyll au* (Chl *au*)
 48. *Chlorophyll av* (Chl *av*)
 49. *Chlorophyll aw* (Chl *aw*)
 50. *Chlorophyll ax* (Chl *ax*)
 51. *Chlorophyll ay* (Chl *ay*)
 52. *Chlorophyll az* (Chl *az*)
 53. *Chlorophyll aza* (Chl *aza*)
 54. *Chlorophyll abz* (Chl *abz*)
 55. *Chlorophyll acz* (Chl *acz*)
 56. *Chlorophyll adz* (Chl *adz*)
 57. *Chlorophyll aez* (Chl *aez*)
 58. *Chlorophyll afz* (Chl *afz*)
 59. *Chlorophyll agz* (Chl *agz*)
 60. *Chlorophyll ahz* (Chl *ahz*)
 61. *Chlorophyll aiz* (Chl *aiz*)
 62. *Chlorophyll ajz* (Chl *ajz*)
 63. *Chlorophyll akz* (Chl *akz*)
 64. *Chlorophyll alz* (Chl *alz*)
 65. *Chlorophyll amz* (Chl *amz*)
 66. *Chlorophyll anz* (Chl *anz*)
 67. *Chlorophyll aoz* (Chl *aoz*)
 68. *Chlorophyll apz* (Chl *apz*)
 69. *Chlorophyll aqz* (Chl *aqz*)
 70. *Chlorophyll arz* (Chl *arz*)
 71. *Chlorophyll asz* (Chl *asz*)
 72. *Chlorophyll atz* (Chl *atz*)
 73. *Chlorophyll auz* (Chl *auz*)
 74. *Chlorophyll avz* (Chl *avz*)
 75. *Chlorophyll awz* (Chl *awz*)
 76. *Chlorophyll axz* (Chl *axz*)
 77. *Chlorophyll ayz* (Chl *ayz*)
 78. *Chlorophyll ayz* (Chl *ayz*)
 79. *Chlorophyll azz* (Chl *azz*)
 80. *Chlorophyll azaa* (Chl *aza*)
 81. *Chlorophyll abz* (Chl *abz*)
 82. *Chlorophyll acz* (Chl *acz*)
 83. *Chlorophyll adz* (Chl *adz*)
 84. *Chlorophyll aez* (Chl *aez*)
 85. *Chlorophyll afz* (Chl *afz*)
 86. *Chlorophyll agz* (Chl *agz*)
 87. *Chlorophyll ahz* (Chl *ahz*)
 88. *Chlorophyll aiz* (Chl *aiz*)
 89. *Chlorophyll ajz* (Chl *ajz*)
 90. *Chlorophyll akz* (Chl *akz*)
 91. *Chlorophyll alz* (Chl *alz*)
 92. *Chlorophyll amz* (Chl *amz*)
 93. *Chlorophyll anz* (Chl *anz*)
 94. *Chlorophyll aoz* (Chl *aoz*)
 95. *Chlorophyll apz* (Chl *apz*)
 96. *Chlorophyll aqz* (Chl *aqz*)
 97. *Chlorophyll arz* (Chl *arz*)
 98. *Chlorophyll asz* (Chl *asz*)
 99. *Chlorophyll atz* (Chl *atz*)
 100. *Chlorophyll auz* (Chl *auz*)
 101. *Chlorophyll avz* (Chl *avz*)
 102. *Chlorophyll awz* (Chl *awz*)
 103. *Chlorophyll axz* (Chl *axz*)
 104. *Chlorophyll ayz* (Chl *ayz*)
 105. *Chlorophyll ayz* (Chl *ayz*)
 106. *Chlorophyll ayz* (Chl *ayz*)
 107. *Chlorophyll ayz* (Chl *ayz*)
 108. *Chlorophyll ayz* (Chl *ayz*)
 109. *Chlorophyll ayz* (Chl *ayz*)
 110. *Chlorophyll ayz* (Chl *ayz*)
 111. *Chlorophyll ayz* (Chl *ayz*)
 112. *Chlorophyll ayz* (Chl *ayz*)
 113. *Chlorophyll ayz* (Chl *ayz*)
 114. *Chlorophyll ayz* (Chl *ayz*)
 115. *Chlorophyll ayz* (Chl *ayz*)
 116. *Chlorophyll ayz* (Chl *ayz*)
 117. *Chlorophyll ayz* (Chl *ayz*)
 118. *Chlorophyll ayz* (Chl *ayz*)
 119. *Chlorophyll ayz* (Chl *ayz*)
 120. *Chlorophyll ayz* (Chl *ayz*)
 121. *Chlorophyll ayz* (Chl *ayz*)
 122. *Chlorophyll ayz* (Chl *ayz*)
 123. *Chlorophyll ayz* (Chl *ayz*)
 124. *Chlorophyll ayz* (Chl *ayz*)
 125. *Chlorophyll ayz* (Chl *ayz*)
 126. *Chlorophyll ayz* (Chl *ayz*)
 127. *Chlorophyll ayz* (Chl *ayz*)
 128. *Chlorophyll ayz* (Chl *ayz*)
 129. *Chlorophyll ayz* (Chl *ayz*)
 130. *Chlorophyll ayz* (Chl *ayz*)
 131. *Chlorophyll ayz* (Chl *ayz*)
 132. *Chlorophyll ayz* (Chl *ayz*

Case	α	β	γ	δ	ϵ	ζ	η	θ	ι	κ	λ	μ	ν	ξ	\omicron	π	ρ	σ	τ	υ	ϕ	χ	ψ	ω	
1	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
2	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
3	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
4	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
5	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
6	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
7	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
8	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
9	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
10	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
11	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
12	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
13	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
14	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
15	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5
16	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2			

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

Figure 1.

[illegible]

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Maximum: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

Postfix: 09-759-056-4

100 1000 ALBANY/ALBANY/ALBANY

101 1000 ALBANY/ALBANY/ALBANY

102 1000 ALBANY/ALBANY/ALBANY

103 1000 ALBANY/ALBANY/ALBANY

104 1000 ALBANY/ALBANY/ALBANY

105 1000 ALBANY/ALBANY/ALBANY

106 1000 ALBANY/ALBANY/ALBANY

107 1000 ALBANY/ALBANY/ALBANY

108 1000 ALBANY/ALBANY/ALBANY

109 1000 ALBANY/ALBANY/ALBANY

110 1000 ALBANY/ALBANY/ALBANY

111 1000 ALBANY/ALBANY/ALBANY

112 1000 ALBANY/ALBANY/ALBANY

113 1000 ALBANY/ALBANY/ALBANY

114 1000 ALBANY/ALBANY/ALBANY

115 1000 ALBANY/ALBANY/ALBANY

116 1000 ALBANY/ALBANY/ALBANY

117 1000 ALBANY/ALBANY/ALBANY

118 1000 ALBANY/ALBANY/ALBANY

119 1000 ALBANY/ALBANY/ALBANY

120 1000 ALBANY/ALBANY/ALBANY

121 1000 ALBANY/ALBANY/ALBANY

122 1000 ALBANY/ALBANY/ALBANY

123 1000 ALBANY/ALBANY/ALBANY

124 1000 ALBANY/ALBANY/ALBANY

125 1000 ALBANY/ALBANY/ALBANY

126 1000 ALBANY/ALBANY/ALBANY

127 1000 ALBANY/ALBANY/ALBANY

128 1000 ALBANY/ALBANY/ALBANY

129 1000 ALBANY/ALBANY/ALBANY

130 1000 ALBANY/ALBANY/ALBANY

131 1000 ALBANY/ALBANY/ALBANY

132 1000 ALBANY/ALBANY/ALBANY

133 1000 ALBANY/ALBANY/ALBANY

134 1000 ALBANY/ALBANY/ALBANY

135 1000 ALBANY/ALBANY/ALBANY

136 1000 ALBANY/ALBANY/ALBANY

137 1000 ALBANY/ALBANY/ALBANY

138 1000 ALBANY/ALBANY/ALBANY

139 1000 ALBANY/ALBANY/ALBANY

140 1000 ALBANY/ALBANY/ALBANY

141 1000 ALBANY/ALBANY/ALBANY

142 1000 ALBANY/ALBANY/ALBANY

143 1000 ALBANY/ALBANY/ALBANY

144 1000 ALBANY/ALBANY/ALBANY

145 1000 ALBANY/ALBANY/ALBANY

146 1000 ALBANY/ALBANY/ALBANY

147 1000 ALBANY/ALBANY/ALBANY

148 1000 ALBANY/ALBANY/ALBANY

149 1000 ALBANY/ALBANY/ALBANY

150 1000 ALBANY/ALBANY/ALBANY

151 1000 ALBANY/ALBANY/ALBANY

152 1000 ALBANY/ALBANY/ALBANY

153 1000 ALBANY/ALBANY/ALBANY

154 1000 ALBANY/ALBANY/ALBANY

155 1000 ALBANY/ALBANY/ALBANY



[illegible]

Figure 1: A 4x4 grid of 16 small images showing various stages of a bird's nest construction. The images are arranged in four rows and four columns. The first row shows the initial stages of building the nest. The second row shows the nest becoming more defined. The third row shows the nest with more material added. The fourth row shows the nest nearly complete. The images are labeled with numbers 1 through 16.

$$V_N = \frac{1}{N} \sum_{i=1}^N \mathbf{v}_i$$
[illegible][illegible][illegible]

1. *Macromolecular Chemistry*, Vol. 1, Interscience, New York, 1966, p. 1.

[illegible]
$$\begin{aligned} & \left[\begin{array}{c} \text{[1]} \\ \text{[2]} \\ \text{[3]} \\ \text{[4]} \\ \text{[5]} \\ \text{[6]} \\ \text{[7]} \\ \text{[8]} \\ \text{[9]} \\ \text{[10]} \\ \text{[11]} \\ \text{[12]} \\ \text{[13]} \\ \text{[14]} \\ \text{[15]} \\ \text{[16]} \\ \text{[17]} \\ \text{[18]} \\ \text{[19]} \\ \text{[20]} \\ \text{[21]} \\ \text{[22]} \\ \text{[23]} \\ \text{[24]} \\ \text{[25]} \\ \text{[26]} \\ \text{[27]} \\ \text{[28]} \\ \text{[29]} \\ \text{[30]} \\ \text{[31]} \\ \text{[32]} \\ \text{[33]} \\ \text{[34]} \\ \text{[35]} \\ \text{[36]} \\ \text{[37]} \\ \text{[38]} \\ \text{[39]} \\ \text{[40]} \\ \text{[41]} \\ \text{[42]} \\ \text{[43]} \\ \text{[44]} \\ \text{[45]} \\ \text{[46]} \\ \text{[47]} \\ \text{[48]} \\ \text{[49]} \\ \text{[50]} \\ \text{[51]} \\ \text{[52]} \\ \text{[53]} \\ \text{[54]} \\ \text{[55]} \\ \text{[56]} \\ \text{[57]} \\ \text{[58]} \\ \text{[59]} \\ \text{[60]} \\ \text{[61]} \\ \text{[62]} \\ \text{[63]} \\ \text{[64]} \\ \text{[65]} \\ \text{[66]} \\ \text{[67]} \\ \text{[68]} \\ \text{[69]} \\ \text{[70]} \\ \text{[71]} \\ \text{[72]} \\ \text{[73]} \\ \text{[74]} \\ \text{[75]} \\ \text{[76]} \\ \text{[77]} \\ \text{[78]} \\ \text{[79]} \\ \text{[80]} \\ \text{[81]} \\ \text{[82]} \\ \text{[83]} \\ \text{[84]} \\ \text{[85]} \\ \text{[86]} \\ \text{[87]} \\ \text{[88]} \\ \text{[89]} \\ \text{[90]} \\ \text{[91]} \\ \text{[92]} \\ \text{[93]} \\ \text{[94]} \\ \text{[95]} \\ \text{[96]} \\ \text{[97]} \\ \text{[98]} \\ \text{[99]} \end{array} \right] \end{aligned}$$

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850

THE UNIVERSITY OF CHICAGO

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28 °C. The cell concentration of the strains was adjusted to 1.0 × 10⁸ cells/ml. The cell suspension was then diluted to 10⁶, 10⁷, 10⁸, 10⁹, and 10¹⁰ cells/ml. The cell suspension was then inoculated into the plant tissue. The transformation efficiency was determined by the number of transformants per 10⁶ cells. The data were presented as the mean ± SD of three independent experiments.

[illegible]

1990. *Journal of the American Statistical Association* 85: 1003-1010.

[illegible]

Symbol	Definition
\mathcal{A}	Algebra
\mathcal{B}	Algebra
\mathcal{C}	Algebra
\mathcal{D}	Algebra
\mathcal{E}	Algebra
\mathcal{F}	Algebra
\mathcal{G}	Algebra
\mathcal{H}	Algebra
\mathcal{I}	Algebra
\mathcal{J}	Algebra
\mathcal{K}	Algebra
\mathcal{L}	Algebra
\mathcal{M}	Algebra
\mathcal{N}	Algebra
\mathcal{O}	Algebra
\mathcal{P}	Algebra
\mathcal{Q}	Algebra
\mathcal{R}	Algebra
\mathcal{S}	Algebra
\mathcal{T}	Algebra
\mathcal{U}	Algebra
\mathcal{V}	Algebra
\mathcal{W}	Algebra
\mathcal{X}	Algebra
\mathcal{Y}	Algebra
\mathcal{Z}	Algebra
\mathcal{A}_1	Algebra
\mathcal{A}_2	Algebra
\mathcal{A}_3	Algebra
\mathcal{A}_4	Algebra
\mathcal{A}_5	Algebra
\mathcal{A}_6	Algebra
\mathcal{A}_7	Algebra
\mathcal{A}_8	Algebra
\mathcal{A}_9	Algebra
\mathcal{A}_{10}	Algebra
\mathcal{A}_{11}	Algebra
\mathcal{A}_{12}	Algebra
\mathcal{A}_{13}	Algebra
\mathcal{A}_{14}	Algebra
\mathcal{A}_{15}	Algebra
\mathcal{A}_{16}	Algebra
\mathcal{A}_{17}	Algebra
\mathcal{A}_{18}	Algebra
\mathcal{A}_{19}	Algebra
\mathcal{A}_{20}	Algebra
\mathcal{A}_{21}	Algebra
\mathcal{A}_{22}	Algebra
\mathcal{A}_{23}	Algebra
\mathcal{A}_{24}	Algebra
\mathcal{A}_{25}	Algebra
\mathcal{A}_{26}	Algebra
\mathcal{A}_{27}	Algebra
\mathcal{A}_{28}	Algebra
\mathcal{A}_{29}	Algebra
\mathcal{A}_{30}	Algebra
\mathcal{A}_{31}	Algebra
\mathcal{A}_{32}	Algebra
\mathcal{A}_{33}	Algebra
\mathcal{A}_{34}	Algebra
\mathcal{A}_{35}	Algebra
\mathcal{A}_{36}	Algebra
\mathcal{A}_{37}	Algebra
\mathcal{A}_{38}	Algebra
\mathcal{A}_{39}	Algebra
\mathcal{A}_{40}	Algebra
\mathcal{A}_{41}	Algebra
\mathcal{A}_{42}	Algebra
\mathcal{A}_{43}	Algebra
\mathcal{A}_{44}	Algebra
\mathcal{A}_{45}	Algebra
\mathcal{A}_{46}	Algebra
\mathcal{A}_{47}	Algebra
\mathcal{A}_{48}	Algebra
\mathcal{A}_{49}	Algebra
\mathcal{A}_{50}	Algebra
\mathcal{A}_{51}	Algebra
\mathcal{A}_{52}	Algebra
\mathcal{A}_{53}	Algebra
\mathcal{A}_{54}	Algebra
\mathcal{A}_{55}	Algebra
\mathcal{A}_{56}	Algebra
\mathcal{A}_{57}	Algebra
\mathcal{A}_{58}	Algebra
\mathcal{A}_{59}	Algebra
\mathcal{A}_{60}	Algebra
\mathcal{A}_{61}	Algebra
\mathcal{A}_{62}	Algebra
\mathcal{A}_{63}	Algebra
\mathcal{A}_{64}	Algebra
\mathcal{A}_{65}	Algebra
\mathcal{A}_{66}	Algebra
\mathcal{A}_{67}	Algebra
\mathcal{A}_{68}	Algebra
\mathcal{A}_{69}	Algebra
\mathcal{A}_{70}	Algebra
\mathcal{A}_{71}	Algebra
\mathcal{A}_{72}	Algebra
\mathcal{A}_{73}	Algebra
\mathcal{A}_{74}	Algebra
\mathcal{A}_{75}	Algebra
\mathcal{A}_{76}	Algebra
\mathcal{A}_{77}	Algebra
\mathcal{A}_{78}	Algebra
\mathcal{A}_{79}	Algebra
\mathcal{A}_{80}	Algebra
\mathcal{A}_{81}	Algebra
\mathcal{A}_{82}	Algebra
\mathcal{A}_{83}	Algebra
\mathcal{A}_{84}	Algebra
\mathcal{A}_{85}	Algebra
\mathcal{A}_{86}	Algebra
\mathcal{A}_{87}	Algebra
\mathcal{A}_{88}	Algebra
\mathcal{A}_{89}	Algebra
\mathcal{A}_{90}	Algebra
\mathcal{A}_{91}	Algebra
\mathcal{A}_{92}	Algebra
\mathcal{A}_{93}	Algebra
\mathcal{A}_{94}	Algebra
\mathcal{A}_{95}	Algebra
\mathcal{A}_{96}	Algebra
\mathcal{A}_{97}	Algebra
\mathcal{A}_{98}	Algebra
\mathcal{A}_{99}	Algebra
\mathcal{A}_{100}	Algebra

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																				

100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000

[illegible]

1. *Introduction*

194 V. L. MATHIAS AND J. J. LINDVALL

[illegible][illegible]

Figure 1. Schematic representation of the experimental design. The first part of the study was a pretest in which the effect of the number of items on the number of items recalled was tested. The second part of the study was a main experiment in which the effect of the number of items on the number of items recalled was tested. The third part of the study was a posttest in which the effect of the number of items on the number of items recalled was tested.

NaOH solution of chloroacetic acid (CH_2ClCOOH) + Ni^{2+} (important) + Acetate (e.g. lactate) in water solution

© Copyright International Aphorism Council
 1997-2001. All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage or retrieval system, without prior written permission from the International Aphorism Council.

ACKNOWLEDGMENTS

[illegible][illegible]

A.St.Altus: preliminary

[illegible][illegible]

Author's address: Department of Psychology, University of Cambridge, 18a Avenue Road, Cambridge CB3 9ET, UK. E-mail: ajm22@cam.ac.uk

As a result of this study, the following are the findings:

respectively: NaOH dehydrochloride (dehydrative) chain
extension; methylololite
extension; methylololite

1

•

Downloaded from <http://ajph.org/> on November 10, 2014

Downloaded from <http://ajphaphysocpharm.sagepub.com/> at 11:06 11 November 2014

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

MEMORANDUM FOR THE DIRECTOR, FBI

FROM: SAC, NEW YORK (100-100000) (P)

SUBJECT: [REDACTED] (NY 100-100000)

RE: [REDACTED] (NY 100-100000) (P)

DATE: 10/25/02

TO: DIRECTOR, FBI (100-100000) (P)

FROM: SAC, NEW YORK (100-100000) (P)

SUBJECT: [REDACTED] (NY 100-100000)

RE: [REDACTED] (NY 100-100000) (P)

DATE: 10/25/02

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

RE: [REDACTED]

DATE: 10/25/02

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

RE: [REDACTED]

DATE: 10/25/02

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

RE: [REDACTED]

DATE: 10/25/02

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

RE: [REDACTED]

DATE: 10/25/02

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

[REDACTED]

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

NY 100-100000

10